

September 05, 2007

ENERGY STAR Label for Buildings
c/o SRA International, Inc.
3434 Washington Blvd.
Arlington, VA 22201

To whom it may concern:

I hereby nominate, on behalf of the building's owner, the following building for award of the ENERGY STAR:

Nelson County Justice Center
200 Nelson County Plaza
Bardstown, KY 40004

I have provided a copy of the *Professional Engineer's Guide to the Energy Star Label for Buildings* (available at www.energystar.gov/peguide) to our Professional Engineer for reference. As documented by the attached Statement of Energy Performance, the aforementioned building meets the conditions necessary to qualify as ENERGY STAR:

- **Energy performance** in the top 25 percent of similar existing buildings, as indicated by a minimum rating of 75 out of 100 determined through EPA's Portfolio Manager.
- **Thermal comfort** in accordance with the provisions in American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) Standard 55-1992, Thermal Environmental Conditions for Human Occupancy.
- **Indoor air quality** in accordance with the provisions of ASHRAE Standard 62-2001, Ventilation for Acceptable Indoor Air Quality.
- **Illuminance levels** in accordance with the Illuminating Engineering Society of North America, IESNA Lighting Handbook - 1999, Lighting Design Guide.

I am submitting this application within four months of the Period Ending Date (June 30, 2007) on the enclosed Statement of Energy Performance (SEP). I will assist EPA, if requested, in verifying utility billing data. Furthermore, I agree to associate the ENERGY STAR name and logo only with the aforementioned building and to adhere to ENERGY STAR's Identity Guidelines.

Sincerely,

Signature _____

Signatory Name (Primary Contact for this facility): James Bauman
Facility Owner: Administrative Office of the Courts



STATEMENT OF ENERGY PERFORMANCE

Nelson County Justice Center

Building ID: 1277562
 For 12-month Period Ending: June 30, 2007¹
 Date SEP becomes ineligible: October 28, 2007

Date SEP Generated: September 05, 2007

Facility

Nelson County Justice Center
 200 Nelson County Plaza
 Bardstown KY 40004

Facility Owner

Administrative Office of the Courts
 100 Mill Creek Park
 Frankfort KY 40601
 502.573.2350

Primary Contact for this Facility

James Bauman
 100 Mill Creek Park
 Frankfort KY 40601
 502.573.2350
 JamesBauman@mail.aoc.state.ky.us

Year Built: 2000

Gross Building Area (ft²): 49,400

Energy Performance Rating² (1-100) 80

Facility Space Use Summary

Space Type	Area(ft ²)	Occupants	Operating hours/week	Number of PCs
Office (Courthouse)	49,400	250	62	150
Open Parking Lot	208,000	N/A	70	N/A

Site Energy Use Summary

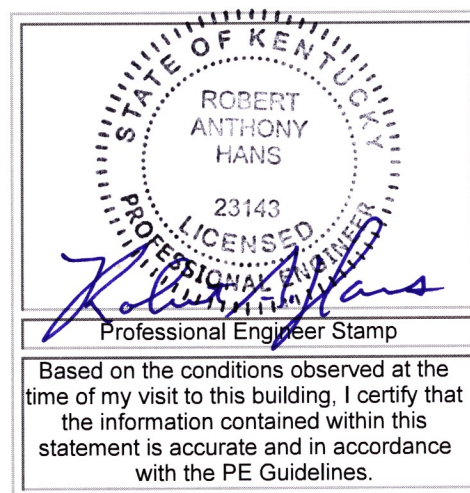
Electricity (kBtu)	3,248,333
Natural Gas (kBtu) ³	0
Total Energy (kBtu)	3,248,333

Energy Intensity⁴

Site (kBtu/ft ² /yr)	66
Source (kBtu/ft ² /yr)	198

Emissions (based on site energy use)

CO ₂ (1000 lbs/yr)	2,180
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Indoor Environment Criteria⁵

Indoor air pollutants controlled?	Yes
Adequate ventilation provided?	Yes
Thermal conditions met?	Yes
Adequate illumination provided?	Yes

Professional Engineer

License Number: 23143
 State: KY
 Tony Hans
 10101 Linn Station Rd Ste 530
 Louisville KY 40223
 502.326.3085

Notes:

1. Application for the ENERGY STAR must be submitted to EPA within 4 months of the Period Ending date. Award of the ENERGY STAR is not final until approval is received from EPA.
2. The EPA Energy Performance Rating is based on total source energy. A rating of 75 is the minimum to be eligible for the ENERGY STAR.
3. Natural Gas values in units of volume (e.g. cubic feet) are converted to kBtu with adjustments made for elevation based on Facility zip code.
4. Values represent energy intensity, annualized to a 12-month period.
5. Based on meeting ASHRAE Standard 62-1999 for indoor air quality, ASHRAE Standard 55-1992 for thermal comfort, and IESNA Lighting Handbook for lighting quality.

